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ABSTRACT

This publication provides information regarding the residence of students attending Pennsylvania colleges and universities. It shows historical trends on the residence of first-time students, residence of all students by institutional category, and percentage of students from other states. Data were obtained from a biennial survey of first-time students attending Pennsylvania colleges and universities and comparative national data from surveys conducted by the National Center for Educational Statistics. Individual tables and figures provide information on: (1) residence of first-time students in Pennsylvania colleges and universities by level, selected years, fall 1986 through 1994; (2) residence of first-time students, all levels, fall 1994; (3) estimated data on the residence of all students by institutional category and level, fall 1994; (4) estimated data on the residence of all students, fall 1994; and (5) estimated data on the residence of all students attending Pennsylvania colleges and universities by level and selected states, fall 1994. Appendices provide additional data on residence of first-time students by level, institutional category, and migration by state. A glossary as well as notes on sources and nonrespondents are also provided. (DB)

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ED 388 168

Colleges and Universities

Residence of Students
Fall 1994

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Colleges and Universities

Residence of Students
Fall 1994

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April 1995

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OVERVIEW

This publication provides information regarding the residence of students attending Pennsylvania colleges and universities. These statistics have proven to be of interest and value to education researchers, administrators, government officials, media representatives, business leaders, and other interested individuals. The publication contains historical trends on the residence of first-time students. Information regarding the residence of all students by institutional category, as well as the percentage of students from other states attending Pennsylvania colleges and universities, is also provided.

The source of this data is a biennial survey of first-time students attending Pennsylvania colleges and universities. Estimates of the residence of all students are provided using historical trends of first-time students. National data for 1990 was drawn from the results of a survey conducted by the U.S. Department of Education, National Center for Education Statistics (NCES). It is the most recent data on net migration by state available from NCES.

STATISTICAL HIGHLIGHTS

	NUMBER	% OF TOTAL FIRST-TIME ENROLLEES AT EACH LEVEL
Total First-Time Enrollees	**142,924**	**100.0**
In-State	109,198	76.4
Out-of-State	30,540	21.4
Foreign Students	3,186	2.2
Freshmen	94,867	100.0
In-State	74,522	78.6
Out-of-State	19,369	20.4
Foreign Students	976	1.0
Undergraduate Transfers	25,157	100.0
In-State	21,658	86.1
Out-of-State	3,051	12.1
Foreign Students	448	1.8
Graduate	18,345	100.0
In-State	10,693	58.3
Out-of-State	5,973	32.6
Foreign Students	1,679	9.1
First-Professional	4,555	100.0
In-State	2,325	51.0
Out-of-State	2,147	47.2
Foreign Students	83	1.8

...the percentage of first-time students who were Pennsylvania residents decreased at all levels since 1986...

TABLE 1

RESIDENCE OF FIRST-TIME STUDENTS IN PENNSYLVANIA COLLEGES AND UNIVERSITIES BY LEVEL
SELECTED YEARS, FALL 1986 THROUGH 1994

	FRESHMEN 1/				GRADUATE				FIRST-PROFESSIONAL			
	TOTAL	PA	Out-of-State	Foreign Students	TOTAL	PA	Out-of-State	Foreign Students	TOTAL	PA	Out-of-State	Foreign Students
		%	%	%		%	%	%		%	%	%
1986	95,410	78.7	20.4	0.9	15,993	68.1	20.7	11.2	3,826	63.3	33.9	2.8
1988	99,466	78.0	21.0	1.0	15,411	63.7	23.8	12.5	3,928	60.2	37.4	2.4
1990	96,066	77.9	20.7	1.4	16,471	61.9	26.5	11.6	4,083	57.7	40.7	1.6
1992	96,463	79.2	19.7	1.1	17,644	63.2	28.0	8.8	4,546	56.5	41.9	1.6
1994	94,867	78.6	20.4	1.0	18,345	58.3	32.6	9.1	4,555	51.0	47.2	1.8

1/ Freshmen data revised for 1986, 1988 and 1990

The total number and percentage of first-time freshmen enrolled in Pennsylvania colleges and universities fluctuated during the period 1986 to 1994. On the other hand, first-time enrollments of Pennsylvania residents at the graduate and first-professional levels decreased since 1986.

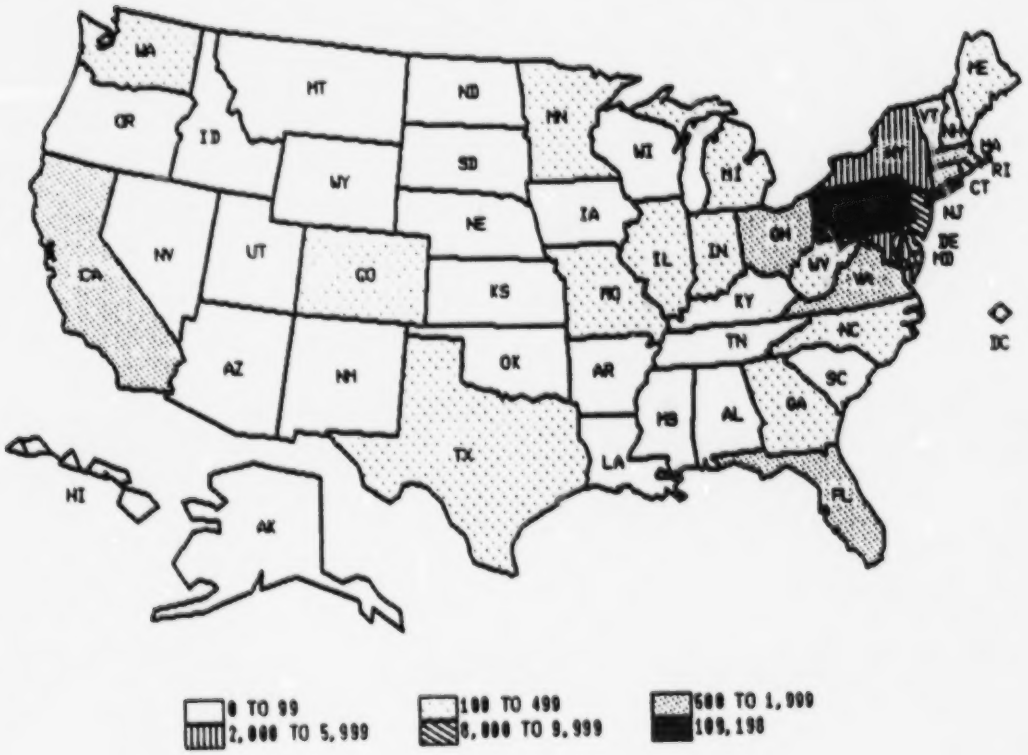
8

9

...over 76% of first-time students enrolled in Pennsylvania colleges and universities were from Pennsylvania...

FIGURE 1

RESIDENCE OF FIRST-TIME STUDENTS, ALL LEVELS
FALL 1994



Most first-time students attending Pennsylvania colleges and universities were residents of Pennsylvania (76.4%), New Jersey (6.2%) or New York (3.7%).

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TABLE 2

ESTIMATED DATA ON THE RESIDENCE OF ALL STUDENTS BY INSTITUTIONAL CATEGORY AND LEVEL
FALL 1994

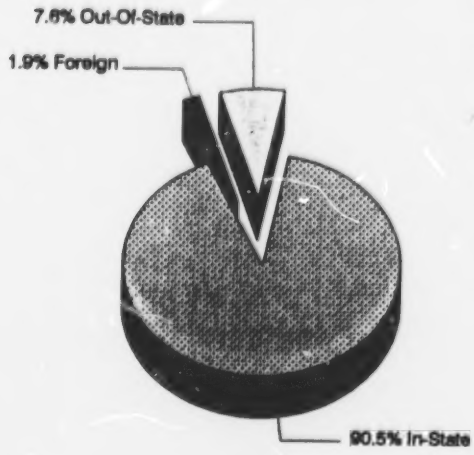
INSTITUTIONAL CATEGORY	UNDERGRADUATE			GRADUATE			FIRST-PROFESSIONAL		
	PA	Out-of-State	Foreign Students	PA	Out-of-State	Foreign Students	PA	Out-of-State	Foreign Students
	%	%	%	%	%	%	%	%	%
TOTAL	79.6	19.2	1.2	67.6	23.0	9.4	56.4	41.6	2.0
State Universities	90.3	8.5	1.2	87.8	9.0	3.2	-	-	-
State-Related Commonwealth Universities	88.8	10.1	1.1	66.0	20.1	13.9	69.8	29.7	0.5
Community Colleges	99.1	0.8	0.1	-	-	-	-	-	-
Private State-Aided Institutions	41.8	55.3	2.9	38.8	48.0	13.2	43.3	54.0	2.7
Private Colleges and Universities	56.4	41.7	1.9	75.7	18.5	5.8	68.2	30.8	1.0
Theological Seminaries	68.8	21.7	9.5	47.4	39.9	12.7	47.4	46.9	5.7
Private Two-Year Colleges	79.8	17.3	2.9	-	-	-	-	-	-
State School of Technology	100.0	0.0	0.0	-	-	-	-	-	-

Note: A dash (-) indicates "not applicable."

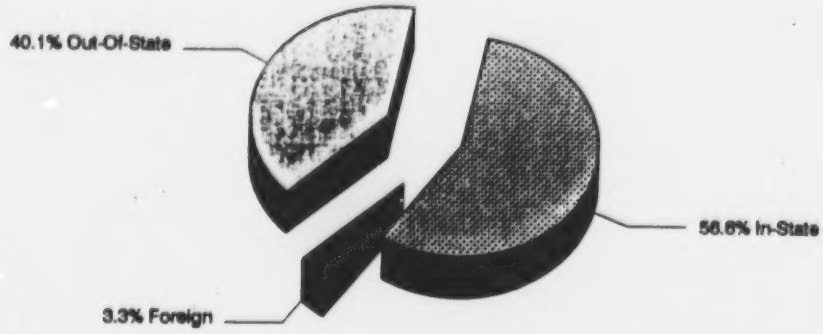
Lower in-state tuition rates at public institutions attracted larger numbers of Pennsylvania residents to these institutions. The state school of technology, which by law enrolls only Pennsylvania residents, and the community colleges registered the highest rates, 100.0% and 99.1% respectively. Because private institutions charge the same tuition for all students irrespective of residency, a significantly higher percentage of out-of-state and foreign students were enrolled in these institutions. Private state-aided institutions had the highest percentage of out-of-state students at all levels, with the undergraduate and first-professional levels both exceeding 50.0%.

FIGURE 2

ESTIMATED DATA ON THE RESIDENCE OF ALL STUDENTS
FALL 1994



PUBLIC



PRIVATE

More out-of-state and foreign students attended private institutions than public institutions. Two major factors contributing to these differences are the type of special programs being offered by some institutions and the individual preference of students. Significantly lower tuition costs were the major cause of high Pennsylvania resident enrollments in community colleges.

...the largest portion of out-of-state students were from New Jersey...

TABLE 3

ESTIMATED DATA ON THE RESIDENCE OF ALL STUDENTS ATTENDING PENNSYLVANIA COLLEGES AND UNIVERSITIES BY LEVEL AND SELECTED STATES FALL 1994

	TOTAL	UNDERGRADUATE	GRADUATE	FIRST-PROFESSIONAL
	%	%	%	%
New Jersey	6.5	6.6	5.9	8.5
New York	3.8	3.8	3.3	7.9
Maryland	1.5	1.5	1.1	2.8
Ohio	1.0	1.0	1.0	1.1
Connecticut	0.8	0.9	0.6	1.5
Massachusetts	0.7	0.7	1.0	1.6
Delaware	0.6	0.5	1.3	1.3
Virginia	0.6	0.5	0.7	1.4
California	0.5	0.4	1.3	3.5
Florida	0.4	0.4	0.4	1.2

Most out-of-state students in Pennsylvania colleges and universities were from neighboring states with New Jersey providing the most students at each level. About 19% of all undergraduates were from other states, with approximately 16% accounted for from the ten states listed above. On the other hand, of the 23% out-of-state students at the graduate level, nearly 17% were from these states. At the first-professional level, out of 42% total out-of-state students, about 31% were from these states.

APPENDIX A

RESIDENCE OF FIRST-TIME STUDENTS BY LEVEL
FALL 1994

LEGAL RESIDENCE	TOTAL	UNDERGRADUATE			GRADUATE	FIRST-PROFESSIONAL
		Freshmen		Transfers		
		Total	1993-94 High School Graduates			
TOTAL	142,924	94,867	71,386	25,157	18,345	4,555
Alabama	48	17	17	4	21	6
Alaska	24	16	15	3	4	1
Arizona	84	45	43	9	20	10
Arkansas	20	10	10	3	6	1
California	1,023	473	433	76	283	191
Colorado	140	77	71	10	47	6
Connecticut	1,250	988	900	73	111	78
Delaware	719	338	296	103	213	65
District of Columbia	187	114	98	8	55	10
Florida	542	318	282	46	98	80
Georgia	177	89	77	14	50	24
Hawaii	52	38	36	1	3	10
Idaho	23	17	14	2	2	2
Illinois	375	213	182	30	101	31
Indiana	159	75	69	27	46	11
Iowa	59	31	30	7	17	4
Kansas	58	39	36	8	7	4
Kentucky	73	42	41	6	16	9
Louisiana	55	24	22	2	19	10
Maine	210	163	143	15	21	11
Maryland	2,014	1,442	1,317	204	215	153
Massachusetts	1,122	844	750	51	164	63
Michigan	298	153	135	31	75	39
Minnesota	118	73	64	8	28	9
Mississippi	16	6	6	6	4	0
Missouri	108	55	52	9	35	9
Montana	28	14	12	2	11	1
Nebraska	33	10	9	3	12	8
Nevada	21	9	7	4	5	3
New Hampshire	226	167	159	10	39	10
New Jersey	8,906	6,079	5,454	1,307	1,163	359
New Mexico	28	16	15	2	10	0
New York	5,253	3,825	3,479	472	560	396
North Carolina	181	86	73	16	47	32
North Dakota	15	7	4	0	4	4

APPENDIX A

RESIDENCE OF FIRST-TIME STUDENTS BY LEVEL
FALL 1994

LEGAL RESIDENCE	TOTAL	UNDERGRADUATE			GRADUATE	FIRST-PROFESSIONAL
		Freshmen		Transfers		
		Total	1993-94 High School Graduates			
Ohio	1,446	1,018	919	131	220	77
Oklahoma	54	23	21	7	16	8
Oregon	88	53	51	4	21	10
Pennsylvania	109,198	74,522	53,307	21,658	10,693	2,325
Rhode Island	146	101	91	10	16	19
South Carolina	73	31	27	9	27	6
South Dakota	9	3	3	0	5	1
Tennessee	92	53	51	6	25	8
Texas	328	191	174	10	96	31
Utah	32	9	9	2	14	7
Vermont	128	94	85	11	15	8
Virginia	809	500	443	77	140	92
Washington	160	81	71	13	39	27
West Virginia	239	153	129	27	39	20
Wisconsin	93	45	38	11	34	3
Wyoming	13	4	3	2	5	2
State Unknown	2,989	975	878	122	1,722	170
American Samoa	0	0	0	0	0	0
Federated States of Micronesia	9	1	0	8	0	0
Guam	5	3	3	1	0	1
Marshall Islands	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0
Palau	0	0	0	0	0	0
Puerto Rico	151	100	90	20	24	7
Virgin Islands	29	18	16	8	3	0
Foreign Countries	3,186	976	626	446	1,679	83

Note: Total first-time freshmen include 1993-94 high school graduates.

APPENDIX B

RESIDENCE OF FIRST-TIME STUDENTS BY INSTITUTIONAL CATEGORY
FALL 1994

	TOTAL	OUT-OF-STATE STUDENTS		FOREIGN STUDENTS	
		Number	%	Number	%
TOTAL					
Freshmen	94,867	19,369	20.4	976	1.0
1993-94 High School Graduates	71,386	17,453	24.5	626	0.9
Undergraduate Transfers	25,157	3,051	12.1	448	1.8
Graduate	18,345	5,973	32.6	1,679	9.2
First-Professional	4,555	2,147	47.1	83	1.8
STATE-UNIVERSITIES					
Freshmen	15,935	1,333	8.4	110	0.7
1993-94 High School Graduates	14,668	1,283	8.8	65	0.4
Undergraduate Transfers	5,619	490	8.7	140	2.5
Graduate	1,941	234	12.1	83	4.3
First-Professional	-	-	-	-	-
STATE-RELATED COMMONWEALTH UNIVERSITIES					
Freshmen	17,757	2,486	14.0	109	0.6
1993-94 High School Graduates	15,783	2,029	12.9	49	0.3
Undergraduate Transfers	5,770	565	9.8	109	1.9
Graduate	4,919	1,365	27.8	860	17.5
First-Professional	1,253	425	33.9	20	1.6
COMMUNITY COLLEGES					
Freshmen	26,602	240	0.9	52	0.2
1993-94 High School Graduates	10,329	57	0.6	1	0.0
Undergraduate Transfers	4,471	88	2.0	0	0.0
Graduate	-	-	-	-	-
First-Professional	-	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS					
Freshmen	4,051	2,545	62.8	76	1.9
1993-94 High School Graduates	3,554	2,378	66.9	53	1.5
Undergraduate Transfers	1,441	585	40.6	61	4.2
Graduate	3,920	2,152	54.9	291	7.4
First-Professional	1,820	1,084	59.6	23	1.3

APPENDIX B

RESIDENCE OF FIRST-TIME STUDENTS BY INSTITUTIONAL CATEGORY
FALL 1994

	TOTAL	OUT-OF-STATE STUDENTS		FOREIGN STUDENTS	
		Number	%	Number	%
PRIVATE COLLEGES AND UNIVERSITIES					
Freshmen	28,804	12,579	43.7	580	2.0
1993-94 High School Graduates	25,835	11,543	44.7	444	1.7
Undergraduate Transfers	7,448	1,285	17.3	128	1.7
Graduate	7,346	2,108	28.7	420	5.7
First-Professional	1,022	396	38.8	5	0.5
THEOLOGICAL SEMINARIES					
Freshmen	15	5	33.3	3	20.0
1993-94 High School Graduates	6	2	33.3	0	0.0
Undergraduate Transfers	17	12	70.6	0	0.0
Graduate	219	114	52.1	25	11.4
First-Professional	460	242	52.6	35	7.6
PRIVATE TWO-YEAR COLLEGES					
Freshmen	1,437	181	12.6	46	3.2
1993-94 High School Graduates	950	161	17.0	14	1.5
Undergraduate Transfers	376	26	6.9	10	2.7
Graduate	-	-	-	-	-
First-Professional	-	-	-	-	-
STATE SCHOOL OF TECHNOLOGY					
Freshmen	266	0	0.0	0	0.0
1993-94 High School Graduates	261	0	0.0	0	0.0
Undergraduate Transfers	15	0	0.0	0	0.0
Graduate	-	-	-	-	-
First-Professional	-	-	-	-	-

Note: 1. A dash (-) indicates "not applicable."
2. First-time freshmen include 1993-94 high school graduates.

APPENDIX C

MIGRATION OF FIRST-TIME FRESHMEN IN ALL
INSTITUTIONS OF HIGHER EDUCATION BY STATE
FALL 1992

	MIGRATION OF STUDENTS		
	Out-of	Into	Net
UNITED STATES	348,444	348,444	0
Alabama	2,614	7,936	5,322
Alaska	1,347	353	-994
Arizona	2,242	5,442	3,200
Arkansas	2,411	3,023	612
California	15,048	17,303	2,255
Colorado	4,755	8,496	3,741
Connecticut	11,258	6,395	-4,863
Delaware	1,498	2,893	1,395
District of Columbia	1,363	7,216	5,853
Florida	10,346	13,142	2,796
Georgia	7,598	8,368	770
Hawaii	1,771	1,571	-200
Idaho	1,944	3,565	1,621
Illinois	17,186	9,098	-8,088
Indiana	5,440	10,826	5,386
Iowa	3,692	7,713	4,021
Kansas	2,369	4,711	2,342
Kentucky	2,915	4,758	1,843
Louisiana	3,345	4,979	1,634
Maine	3,528	2,233	-1,295
Maryland	10,192	7,164	-3,028
Massachusetts	13,130	21,580	8,450
Michigan	6,945	5,941	-1,004
Minnesota	8,226	7,605	-621
Mississippi	1,948	3,618	1,670
Missouri	5,553	7,993	2,440
Montana	1,763	1,540	-223
Nebraska	2,625	2,587	-38
Nevada	1,476	871	-605
New Hampshire	3,445	5,434	1,989
New Jersey	23,418	3,595	-19,823
New Mexico	2,012	1,697	-315
New York	24,827	21,609	-3,218
North Carolina	2,989	12,066	9,077
North Dakota	1,288	2,872	1,584

APPENDIX C

MIGRATION OF FIRST-TIME FRESHMEN IN ALL
INSTITUTIONS OF HIGHER EDUCATION BY STATE
FALL 1992

	MIGRATION OF STUDENTS		
	Out-of	Into	Net
Ohio	10,762	12,471	1,709
Oklahoma	2,729	3,071	342
Oregon	3,160	4,540	1,380
Pennsylvania	**14,488**	**21,014**	**6,526**
Rhode Island	2,303	7,070	4,767
South Carolina	2,925	4,098	1,173
South Dakota	1,469	1,869	400
Tennessee	4,872	6,582	1,710
Texas	8,908	9,946	1,038
Utah	1,205	5,810	4,605
Vermont	1,771	3,567	1,796
Virginia	8,377	12,178	3,801
Washington	4,723	7,070	2,347
West Virginia	2,258	4,196	1,938
Wisconsin	6,261	7,309	1,048
Wyoming	1,174	733	-441
State Unknown 1/	20,500	-	-20,500
U.S. Territories	2,525	727	-1,798
Foreign Countries	35,527	0	-35,527

1/ Students are reported in "State Unknown" when an institution is unable to determine the student's home state.

Note: A dash (-) indicates "not applicable."

Source: *Residence and Migration of First-Time Freshmen Enrolled in Higher Education Institutions, Fall 1992*, U.S. Department of Education, Office of Educational Research and Improvement, 1995.

APPENDIX D

GLOSSARY

FIRST-TIME FIRST-PROFESSIONAL STUDENT - A student enrolled for the first time in a professional school or program which requires at least two academic years of college work for entrance and a total of at least six years for a degree.

FIRST-TIME FRESHMAN - An entering freshman who has not previously attended any college. Also included are those students who entered with advanced standing (college credits earned before graduation from high school) at the freshman level and those who attended college for the first time during the summer of 1994. Identified separately are those students who graduated from high school during the 1993-94 academic year. All other first-time freshmen are entering freshmen who have not previously attended any college and who are not 1993-94 academic year high school graduates.

FIRST-TIME GRADUATE STUDENT - An entering student who holds a bachelor's or first-professional degree, or equivalent, and is working toward a master's or doctor's degree.

FIRST-TIME STUDENT - A student enrolled at an institution for the first time at any of the following levels - undergraduate, graduate, or first-professional.

FIRST-TIME UNDERGRADUATE STUDENT - A student enrolled for the first time in a four- or five-year bachelor's degree program, in an associate degree program, or in a vocational or technical program that is normally terminal and results in a formal recognition below the baccalaureate.

FIRST-TIME UNDERGRADUATE TRANSFER STUDENT - An entering undergraduate student who has attended another college and has not received a baccalaureate degree. They may be transferring with or without credit.

FOREIGN STUDENT - A person who is not a citizen of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely. In other surveys, this person is classified as a nonresident alien.

LEGAL RESIDENCE - A person's permanent address as determined by such evidence as a driver's license or voter registration. For entering freshmen, residence may be legal residence of a parent or guardian.

PRIVATE INSTITUTIONS - Institutions listed in the following categories: private state-aided institutions, private colleges and universities, theological seminaries, and private two-year colleges.

PUBLIC INSTITUTIONS - Institutions listed in the following categories: state universities, state-related commonwealth universities, community colleges, and state school of technology.

APPENDIX E

SOURCES

1. Residence of First-Time Students (PDE-4096 and PDE-4096A)

2. *Residence and Migration of First-Time Freshmen Enrolled in Higher Education Institutions, Fall 1992*, U.S. Department of Education, Office of Educational Research and Improvement, 1995.

APPENDIX F

NONRESPONDENTS
(Data Estimated)

American College

Faith Theological Seminary